

Institute Comm. Decrees Open House

Open House at Technology will be held again this year, it was decided last Wednesday at the second meeting of Institute Committee. It had previously been planned to hold Open House every two years, but the late decision to hold the event this year was made in order to assist in Institute plans.

This year the administration is holding a drive for \$20,000,000 and an Open House will materially aid

in this drive. Also in connection with the drive for funds, the Institute is holding an important convocation of scientists. According to Dean Everett M. Baker, student participation in this Open House will constitute the student contribution to the drive for money.

Students Wanted

Otto E. Kirchner, Jr., '49, was elected by Institute Committee to chairman Open House activities. He has been active in many class

activities, and was an important cog last year on the Open House Committee. In connection with student participation, Kirchner has announced that anyone interested in working on the Open House Committee, who has some time available, should get in touch with him.

As was done last year, the committee will be subdivided into three committees: Promotions, Presentations and Receptions. The presentations committee will be responsible for all Institute and student

exhibits; the promotions committee will take care of publicity and allied subjects; and the work of the reception committee will be to take care of the expected influx of guests.

Elections Committee

Institute Committee appointed Paul McNaughton, one of the members remaining from last year, as the new head of the Elections Committee. This committee is responsible for the running of almost all

the official student elections. William S. Pepler, Jr., '50, was approved as a junior member of the Walker Memorial Committee.

A new constitution for the class of 1951 was approved at the meeting. This constitution, presented by Arthur Wasserman, Class President, provides for a "council" consisting of one representative from each course section. It is expected that the class of 1951 will keep this type of government throughout the Junior and Senior years.

The Tech

Vol. LXVIII, No. 35

CAMBRIDGE, MASS., FRIDAY, OCTOBER 15, 1948

PRICE FIVE CENTS

JOHNNY LONG TO PLAY FOR J.P.

M.I.T. Will Play Host To Many Cultural Leaders

London String Quartet, Brinton, Northrop, Mead Among First Scheduled

Starting with the presentation of the London String Quartette, October 28, the Division of Humanities is this year sponsoring a series of lectures and concerts by distinguished speakers and musicians from all over the world. Among the speakers will be Crane Brinton, F. S. C. Northrop and Margaret Mead.

This series has been planned by the Division of Humanities under the direction of Dean John E. Burchard to provide a broadened cultural and informative program for the students and faculty of Technology.

An effort will be made to present one or more speakers in each branch of the field of humanities. Also well known authorities will speak on temporary social, political and economic issues. The different speakers will be asked to be at Technology throughout the day on which they will lecture, attending seminars, classes and dinner meetings of groups which are interested in the speaker's particular field of specialty.

So far, definite arrangements have been made for the presentation of three speakers; invitations are out for three more.

First A Concert

The widely known London String Quartette will present an all-Beethoven Concert in Huntington Hall, October 28, at 8:30 p.m. Arrangements for this concert were

(Continued on Page 4)

Students May Get Scholarship Grant For Foreign Study

By next fall, it is expected that it will be possible for American college students to obtain scholarships in many foreign countries under the Fulbright Act.

The act passed in 1946, provides that foreign countries unable to pay for American surplus war materials in dollars may cancel part of that debt by paying, in their respective currencies, for the education of Americans in their universities.

Six Nations Participate

Agreements have been arranged with the United Kingdom, China, Burma, the Philippines, Greece, and New Zealand.

Although the 80th Congress did not appropriate funds to implement the authority given to the commission (about \$1,500,000 was requested), the commission has begun its job of formulating and recommending policies for the program.

Last summer, approximately 60 students from the Institute visited the European continent under the Student Ship program, for which the local NSA served as coordinator.

Regional Meet Saturday

Subjects for discussion in the international field of activities at this weekend's Northern New England Regional meeting of the NSA include a tri-nation tour next summer, the program to bring displaced persons to this country as students, and a survey of graduate student opportunities in the United States.

On the national scene, the purchase card system and the Culture scheduled for next Spring have been placed on the agenda.

Concerts Planned By Music Clubs At Pine Manor, LaSalle

Sophomore Glee Club Seeks New Members; Baton Society Initiates 6

Tenors are needed for the Sophomore Glee Club for the coming season. Rehearsals for the Sophomore Glee Club are held every Monday and Wednesday in room 1-390. There is room for twelve first tenors and twelve second tenors in the club.

This club will have concerts with La Salle Junior College at La Salle and Pine Manor Junior College at Pine Manor. Members must attend rehearsals to have the privilege of attending the concerts.

Richard C. Vohl, '49 president of the Baton Society, announced that six new members were initiated into that honorary musical society last night. They were Paul Chedekel, Dick Dobroth, John Kern, Ted Metzger, Ephraim Miller, and Ralph Olson.

The Baton Society in planning the annual "All Tech Sing" have decided to adopt the following policy.

1. That the previous year's winners be eligible to defend their title unless they should be disqualified under the regular rules.

2. That applications be made available to all Tech by being put in some convenient place; that each recognized group be notified by notice in *The Tech*.

3. That these applications be made available the first week in December and a deadline set for their return within two weeks of their publication.

4. That the thirteen groups to be chosen be drawn from a pool of all applications. With the winners these would comprise the fifteen competitors.

The Baton Society has decided that application for tryouts can be accompanied by recordings.

Memorial Drive Parking To Be Banned From 4 to 6

A representative of the Metropolitan District Commission informed the Walker Memorial Committee, at their meeting Tuesday Night, that all cars must be removed from Memorial Drive from 4 to 6 P.M.

The purpose of this move is to allow three lanes of traffic to flow in that section of Memorial Drive with less congestion than has been experienced in the past.

People who leave cars there during these hours are warned that the cars are subject to be removed at the owner's expense and the owner given a summons.

Formal Dance, Nov. 19, To Be Held In Statler; Options On Sale Oct. 22

J. P. BANDLEADER



Johnny Long, whose orchestra will play for the Formal Dance of the Junior Prom weekend, at the Statler Hotel, Friday, November 19.

Soph, Frosh Clash In Barracks Dorm

Bldg. 22 Soaked, Gassed In Mass Midnight Mayhem

Building 22, the undergraduate barracks dormitory was the scene of a full-scale battle between members of the sophomore and freshman class last Friday. Tear gas and water were the main weapons used, and the fight eventually reached such proportions as to attract the attention of the Boston newspapers.

While sophomores reveled in the evening at the "Devil's Roast" held at Rockwell cage, the freshman prepared for their return by stretching a fire hose from building 24 to the entrance of the barracks. Thus prepared to keep the sophomores from ever entering the building, they were only dissuaded by the timely appearance of Dean Everett M. Baker, who warned them that water from the fire hose might get into the government files located on the first floor of the building. An official from Building 24 urged the freshmen to return the hose, thereby collapsing the main freshman defense.

Once in their rooms the sophomores organized and the battle began. The front line shifted from stairway to stairway as the frosh tried to gain access to the third floor, and the sophs tried to get down on the second floor. Soapy water, tear gas, smoke bombs and chemicals began to fly through the air. Sporadic attacks lasted until 2:00 a.m. the next morning.

Johnny Long and his orchestra with five vocalists will fill the Hotel Statler's Imperial Ballroom with musical strains as he provides the initial send-off for the Junior Prom weekend to be held November 19-20. After the formal Friday, Gene Dennis will provide the music for the party and dance Saturday evening.

Tickets, tentatively priced at \$8.80 for the whole weekend, will be sold in options to go on sale Tuesday, October 27. First day sales will be limited to Juniors, tickets will be sold to anyone the following day and until the limited number of 480 are gone. Redemption of options along with table reservations will follow the sale of the options by about a week.

Vocalists Featured

Friday night, Johnny Long with his 13 piece orchestra, "Natalie and the Beachcombers," and Janet Brace will feature many numbers, among them "The White Star of Sigma Nu." Johnny's recordings "Shantytown" and "When I Grow Too Old To Dream" first brought him fame, and recently his "Just Like That" has become very popular. Natalie, one of Johnny's featured vocalists, is a small sultry Hawaiian-born singer who is a big success both alone and with the Beachcombers.

Originally playing noontimes at Duke University Cafeteria (where he alternated with another, then, unknown Les Brown), Johnny has recently been featured at New York's Hotel Commodore, Chicago's Edgewater Beach Hotel, the Los Angeles Palladium, and such well known colleges as Notre Dame, Dartmouth, and Carnegie Tech.

Saturday Informal

Present plans call for a Beaver Key event of some sort in the pool Saturday afternoon, while Gene Dennis featured at "Club 50" last year, will play for an informal party in the Massachusetts Avenue Armory on Saturday evening.

Contrary to an article in the last issue of *The Tech*, some hotels still have rooms available for the Junior Prom weekend, reports Hans F. Eckardt, '50. However, as the Harvard-Yale game is the same weekend, Mr. Eckardt suggests that hotel rooms be clinched early. Anyone having difficulty, may contact him in that respect.

Members of the Junior Prom committee include John T. Reeves, '50, Chairman; James W. Baker, '50, Secretary-treasurer; Alan H. Vort, '50; Thomas R. Eggert, '50; Harris B. Stone, '50; and Roy W. Jenkins, '50.

"Technique" To Sport New Look; Finances Still Major Problem

By HERBERT D. LIMMER

A *Technique* with the "new look" will come off the presses this year, according to Charles W. Holzwarth, '49, general manager of the yearbook. Although the staff has decided to keep the details secret for the time being, Holzwarth said that the 1949 *Technique* would be different from any yearbook published so far.

Finances

Referring to the difficulties that *Technique* encountered last year, Holzwarth explained that the fundamental causes of the trouble were financial. "As far as I know," he said, "we are the only college annual which is not subsidized in one way or another. The result of this situation is that last year's issue cost us \$11.71 per copy to publish, while they were sold for \$5.40 to \$6.00 per copy.

"To worsen the situation, print-

ing costs have gone up since last year."

In order to go into the red as little as possible, *Technique* had to ask for payment for every page devoted to the various activities, including the athletic teams. This resulted in such examples of unbalance as the Model Railroad Club getting more than twice as much as the major sports. "We'd like to have a fairer proportion of space," Holzwarth declared, "but prices make it impossible. We're at a loss as to what to do, and any good suggestions will be welcome. I feel that the only realistic way will be to have a subsidy. The kind of editorial comment contained in *Technique* is not of such a type as to make a subsidy undesirable.

Better Job This Time

Besides changes in the style of the yearbook, there will also be a great improvement in the quality

(Continued on Page 6)

The Tech

VOL. LXVIII

FRIDAY, OCTOBER 15, 1948

NO. 35

MANAGING BOARD

General Manager Thomas L. Hilton, '49
Business Manager James Maslon, '49
Editor William W. Vicinus, '49
Managing Editor Donald W. Ramsey, '49

ASSOCIATE BOARD

Guy C. Bell, '50; David Benenson, '50; Stanley L. Chalkind, '50; Norman B. Champ, Jr., '50; Donald Eberly, '50; David A. Grossman, '50; Archie H. Harris, III, '49; David Reiner, '50; Sander Rubin, '50; John A. Stewart, '50; I. Benjamin Weinzeig, '50; Edward J. Walz, '50; Robert H. Elliott, Jr., '50.

STAFF PHOTOGRAPHERS

John R. Hano, '50; Larry M. Lintz, '49.

STAFF ASSISTANTS

Robert E. Bagnall, '50; Morton A. Bosniak, '51; Dale O. Cooper, '51; Donald Eberly, '50; Kenneth Fertig, '50; J. L. Ganger, '50; Robert C. Geiss, '50; Karl Goldberg, '49; Marvin C. Grossman, '51; Frank E. Heart, '51; Sheldon B. Herskovitz, '51; Eugene S. Lubarsky, '51; Warren Marcus, '50; George C. Meyers, '51; William F. Miller, '51; Leo Sartori, '50; John R. Sevier, '51; John Stewart, '51; David M. Uline, '50; Frederick Vanderschmidt, '51.

STAFF MEMBERS

Robert A. Cushman, '51; Fred I. Diamond, '50; Kenneth M. Eldred, '50; Richard E. Glenn, '51; Thomas G. Hagan, '51; Ralph W. Hall, '51; Maurice S. Hedaya, '51; Herbert D. Limmer, '50; Donald A. Young, '50; George Bromfield, '51.

OFFICES OF THE TECH

News and Editorial—Room 307, Walker Memorial, Cambridge, Mass.
Telephones KIRkland 7-1881, 7-1882

Business—Room 335, Walker Memorial. Telephone KIRkland 7-1881.

Mail Subscription \$3.00 per year, \$5.00 for two years.

Published every Tuesday and Friday during college year, except during college vacation. Entered as second class matter December 9, 1914, at the Post Office, at Boston, Mass. under the Act of March 31, 1879.

Represented for national advertising by National Advertising Service, Inc., College Publishers Representative, 420 Madison Ave., New York, N. Y.

Night Editor: Norman B. Champ, '50

Asst. Night Editor: Fred Vanderschmidt, '51

CLASS RIVALRY

One of the more interesting topics of conversation during the last week was the freshman-Sophomore fracas last Friday. The situation is one that requires some tact in handling and that some degree of understanding be reached between the contestants.

Without a doubt the frequent outbursts between the two classes living in Building 22 are a strong factor in building up class spirit and rivalry. This part of the situation is fine and to be encouraged. The other side is the problem of the damage to Institute property and personal property.

The phrase, College Men, is often used to describe students in higher education. It thus tacitly assumes that the students have reached a degree of maturity and have in some small degree the ability to use good common sense. The near riots Friday did nothing to further this idea of the advanced student, but on the contrary seemed to indicate a return to the primordial high school instincts of a number of men.

The fault lies not so much in the concept of the battle as in the carrying out of the plan. Rivalry between the freshman and Sophomore classes is based on more than tradition, but the damaging acts are an extension to be deplored.

Letters to the Editor

Editor, The Tech
Walker Memorial

Dear Sirs:

Upon reading the most recent addition of *The Tech*, the discussion regarding the so-called "Brown-baggers" of M.I.T. has lured me to my typewriter to give you a possibly different view upon the matter. I'm not a student—merely the wife of one, and I think perhaps the fact that my husband was almost a "Brown-bagger" entitles me to express my opinions on the subject.

I am in a position to come in contact with a large majority of the student body and I know from dealing with them that they're definitely divided into two groups. (1) Those who come to Tech with the idea of burrowing themselves into textbooks and ignoring the outside world, and (2) those who are determined to get an education along with a well-rounded personality.

The letter last week from Dean Edmonds stirs me into immediate action. I don't know the boy and have nothing against him, but I would advise him to take stock of himself and those about him and then try to honestly pick out the ones who are going to be the leaders of the future and those who are going to remain in the little holes

they began burrowing for themselves early in life. Does Mr. Edmonds and the others of his type at Tech think they will be able to hide themselves away from civilization and pursue their individual courses without coming in contact with people? . . .

My own husband showed definite signs during his freshman and sophomore years of becoming a bookworm with no outside interests. Even the friends he made in his own little circle knew little other than technical subjects. At first, I thought that that was expected of Tech students—they weren't supposed to be quite normal so I let George (my husband) be the ruler and go along those lines. I soon found that I was quite mistaken—Tech was a normal school with normal people and that it offered every opportunity to its students for becoming decent citizens. I then began campaigning to get my husband interested in things other than his own courses. . . . Believe it or not, since my husband found activities which gave his mind a rest, that good old average has jumped noticeably. . . .

Perhaps it sounds like I'm taking sides with *The Tech*—I'm not deliberately defending the paper, but I do, in this case, think they're really on the right track. I'll undoubtedly be considered an "agitator" along with *The Tech* which has, in Mr. Edmonds' words, been

(Continued on Page 4)

MINUTES OF THE INSTITUTE COMMITTEE

October 13, 1948

The meeting was opened by President Toohy at 5:15 p.m. Roll call showed the following absent: Miller, Collins, Prosky, Greggs, Holzwarth, Schneider, Veras. Late: Berman, Wroblewski, Wasserman, Korschach.

Reports—

Art Van Stolk reported on the activities of the Public Relations Committee.

Floyd Haynes reported on the vocational student Association's plans for the coming year.

Old Business—

M.S.P. (Exec. Comm.): that the appointment of Paul McNaughton as Chairman of the Elections Committee be approved.

New Business—

M.S.P. (Exec. Comm.): that an Institute Open House be conducted in the spring; that the Chairman of the Open House Committee be Otto E. Kerchner.

M.S.P. (Budget Comm.): that the full amount of the Student Tax be turned over to the treasurer of the Institute Committee for disbursement.

M.S.P. (WMC): that the proposed amendments to the Beaver Key Constitution be approved.

M.S.P. (Exec. Comm.): that the appointment of William S. Pepper as a junior member of the Walker Memorial Committee be approved.

M.S.P. (Exec. Comm.): that the Institute Committee submit no nominations to Who's Who Among Students in American Universities and Colleges.

M.S.P. (W.M.C.): that the constitution of the Class of '51 be approved.

The meeting was adjourned at six-thirty p.m. by President Toohy.

Respectfully submitted,
WILLIAM S. EDGERLY, Secretary

Mrs. Killian Gives First Interview To Freshman Coed

By GERMAINE BOUSQUET

Within the last few weeks you have all heard a great deal about our president to be, Dr. Killian. But what of the power behind the throne? Perhaps you want to know more about his very personable wife? I did, and the information that Mrs. Killian gave me, I pass on to you.

I had expected somehow that the Killians would be stiff and formal. They definitely aren't. Mrs. Killian, an avid reader of *The Tech*, has many varied interests. She loves to work with people. As a psychiatric social worker she came in contact with many persons at the Lucy Hutchins Memorial Hospital in Cambridge. "I don't know if I helped them," she said with a smile, "but they helped me." Also following up this interest, Mrs. Killian headed the Faculty Wives Association during the war years.

She likes music; her tastes range from Beethoven to Duke Ellington, but she numbers Chopin among her special favorites.

As for sports, mountain climbing gives her a thrill because "it clears the cobwebs out of any mind," and she "likes to be on top of things." Together with Dr. Killian she has a deep interest in color photography. To her also falls the task of canning the products of his two fruitful gardens. Incidentally, the new president grows tomatoes and marigolds as specialties.

Mrs. Killian likes poetry and has a special love for Shakespeare. She recommended "Hamlet" as a definite must. At Wellesley she majored in English and minored in Biblical History.

What does she think about Tech? She doesn't come here often, but would love to learn more about it. The thing that impresses her most about our institution is its energy; something is always going on here. The size of our classes surprised her too.

In The Spotlight

Who is the black-haired beauty who has glamorized the staid English and History Department for the past two years? We refer, of course, to Janet Zacharias.

Her age, weight, and measurements are open to speculation, but we can say that Janet, a native of Boston, went to Girls' High and

erally well rounded—in musical tastes.

Our exciting Miss believes that every good girl should spend a lot of time home with mother, and does just that. When asked about possible marital plans, she replied with a brief "Some day," and reiterated, "but I love my job."



Lasell Junior College. She worked in the English and History Department during a summer vacation, liked it and returned after graduation.

Janet loves tennis, swims, and takes an occasional turn in the dinghies. She says that in the summertime, she is often transported across the river to work by some thoughtful sailor. She is an honorary member of the Aviation Club where "I got the greatest thrill of my life while flying," and has had a part in the last two Tech Shows where "I inevitably played the siren." She likes dancing, particularly to latin music, and is gen-

Janet boasts of an older and younger sister, "both better looking than me." Gerry, who works as a Biology Assistant at M.I.T., is already engaged to a Techman, and Alice, who is eighteen (attention freshmen) goes to Pine Manor Junior College.

Contrary to popular thought, Janet is not related to Professor Zacharias of the Physics Department, but a few hopefuls have called him asking if they "could please speak to your daughter." She has a good knowledge of Greek, and at times exchanges a few choice tidbits with Professor Wiener. She often sits in on E-41 lectures and once even heard Professor Magoun speak on his favorite subject.

Brigham's

FOR THE BEST

SUNDAES

CANDIES

SODAS



Treat yourself to "The Best"
at any of our
Four Stores in Cambridge.

Kendall Square at 40 Ames Street

Central Square at 765 Massachusetts Avenue

Harvard Square at 4 Brattle Street

1702 Massachusetts Avenue

P.R.C. To Contact Potential Engineers

The Public Relations Committee is sending out letters this week to a number of nearby preparatory schools to arrange for visits by representative Tech students, Chairman Adrian P. von Stolk, '49, announced yesterday.

The purpose of the proposed visits is to come into closer contact with the great number of potential

Tech students at the present time in secondary schools.

Letters are now going out to the heads of living groups asking for volunteers to participate in this program. These volunteers will be screened on their general information on Tech life, academic record and extra-curricular participation.

Kenneth A. Benjamin, '50, will be in charge of the project assisted by Richard D. Lemmerman, '50, and Skip Mott, '51.

PAUL'S DELICATESSEN

FINE FOODS
FOR HOUSE PARTIES & PRIVATE NEEDS

TRY OUR
STUDENT SPECIAL SUPPERS

65c

MEAL TICKETS SUPPLIED

159 MASS. AVE., BOSTON

TEL. CO 7-2545

ORSON WELLES

STARRING IN HIS MERCURY PRODUCTION

"MACBETH"

BY WILLIAM SHAKESPEARE

ALL SEATS RESERVED
MATINEE AT 2:45

TWO PERFORMANCES DAILY
EVENING AT 8:45

ESQUIRE

264 HUNTINGTON AVE.
TEL. KE. 6-9121

M.I.T. STUDENT'S COUPON—ESQUIRE THEATRE, 264 Huntington Ave.

PLEASE ISSUE TICKETS AT \$ EACH

FOR THE PERFORMANCE OF EVE. MAT.

TO THIS COUPON ENTITLES BEARER TO 30% DISCOUNT

DISCOUNT PRICES EVE.: \$2.40 (\$1.80), \$1.80 (\$1.35)
(Tax Included) MAT.: \$1.80 (\$1.35), \$1.20 (\$.90)

Fraternity Findings

Ed Stringham and Joe Fleming

IN-HOUSE PARTIES

Taking advantage of the Indian Summer weather, Saturday the A. T. O.'s held a canoe party at Riverside followed by a house dance. No major canoe upsets were reported.

The D.T.D.'s ventured to Providence, R. I., for a cocktail party and dance presented by their Brown University Chapter.

After attending the Savoy and bowling, the Phi Kappa Sigs' held an informal dance at their house. The S.A.E.'s also held an informal dance Saturday evening and enjoyed "Sledge" Hammer's introduction of some college songs from the Sig Alpha chapter at Wyoming.

FUTURE BID PARTIES

The first bid party of the Fall is to be the Phi Delt's "Bring Your Own Pajamas" Party, Oct. 23. Ed Walz, man-in-charge, says beer will be on tap. Dressing rooms will be furnished for all so that the Cabots and the Lodges will not be shocked by the sight of couples in night clothes wandering the streets of Boston.

The following weekend, amidst the fantasies of a hallowe'en atmosphere, Phi Kappa Sigma plans its Skull House Scuffle.

"The Alpha Club," Tech's newest fraternity, opens its doors wide Saturday night and with pride and pleasure, shows off its attractive new home at 155 Bay State Road. Open house will begin at 8:30, followed by refreshments and dancing until the small hours. Best of luck in your new venture, Alpha's.

CALENDAR OF EVENTS

FRIDAY, OCTOBER 15

Placement Bureau. "The M.I.T. Placement Bureau and What it Does for Students and Alumni." Professor Carlton E. Tucker, Student Placement Officer; and Mrs. J. A. Yates, Alumni Placement. Room 10-250, 12:00 noon. Question period will follow. For February and June candidates for all degrees.

Mechanical Engineering Department. Seminar: "Engineering Aspects of the V-2." William C. Cooley. Room 3-470, 4:00 p.m. Coffee will be served in Room 3-174 from 3:30 to 4:00 p.m.

SATURDAY, OCTOBER 16

Varsity Cross Country Team. Race with Tufts College. At Franklin Park, 2:00 p.m.

Varsity Soccer Team. Match with Trinity College. Briggs Field, 2:00 p.m.

Bridge Club. Tournament. Tyler Lounge, Walker Memorial, 1:30 p.m.

SUNDAY, OCTOBER 17

Nautical Association. Jack Wood Trophy Regatta. Brown, Dartmouth, Coast Guard, Harvard, and M.I.T. Sailing Pavilion, 10:00 a.m.

Outing Club. Annual Blue Hills Circus. See Outing Club bulletin board. All are welcome.

Alpha Phi Omega. Meeting in Ware Lounge, 2:30 p.m. All men interested in joining are invited.

MONDAY, OCTOBER 18

Civil and Sanitary Engineering Department. Sanitary Engineering Seminar: "Some Problems in Food Sanitation." Dr. Murray P. Howwood. Room 1-236, 1:00 p.m.

Technology Dames. "Women Drivers." Talk by a member of the League of Women Voters. Emma Rogers Room, 2:30 p.m.

School of Architecture and Planning. "Development of a Master Plan." Cleveland Rodgers, Commissioner, City Planning Commission, New York City. Room 7-403, 4:00 p.m.

Economics and Social Science Department. Graduate Economics Seminar: "British Practice in the Fields of Labor Relations and Industrial Organization." H. James and H. L. Bingham of Courtauld's, Ltd., Coventry, England. Litchfield Lounge, Walker Memorial, 8:00 p.m.

TUESDAY, OCTOBER 19

Mathematics Department. Seminars: Complex Variables, 12:00 noon. Topological Groups, 1:00 p.m. Room 2-244.

Varsity Soccer Team. Match with Amherst College. Briggs Field, 3:00 p.m.

Acoustics Laboratory. Seminar: "Recent Acoustic Research at the National Electroacoustic Institute." Professor P. G. Bordoni, Rome, Italy. Room 20E-125, 4:00 p.m.

Biology Department. Colloquium: "Genetic Effects of Radiation." Dr. Robley D. Evans. Room 10-275, 4:00 p.m.

Chemical Society. First meeting of fall term. Moore Room, 5:00 p.m.

Debating Society. Smoker for all students interested in debating. Tyler Lounge, Walker Memorial, 5:15 p.m.

WEDNESDAY, OCTOBER 20

Faculty. Meeting. Huntington Hall, Room 10-250, 3:15 p.m.

Civil and Sanitary Engineering Department. Seminar: "Beach Sands in Engineering." Dr. Frederick K. Morris. Room 1-190, 4:00 p.m.

Electrical Engineering Department. Staff Colloquium: "Development and Application of Pulsed Light." Dr. Harold E. Edgerton and Kenneth J. Germeshausen. Room 10-275, 4:00 p.m.

Metallurgy Department. Colloquium: "Pauling's Theory of the Metallic Bond." Part II. Dr. Charles D. Coryell. Room 2-390, 4:00 p.m.

Pershing Rifles. Candidates and members meet in dress uniform in front of Room 1-087 at 5:05 p.m.

Chemistry Department. Colloquium: "Configurations of Chain Molecules." Dr. Walter H. Stockmayer. Room B-23, Mallinckrodt Laboratory, Harvard, 8:00 p.m.

Station WMIT. Selected compositions for students taking course in "Introduction to Music." 11:00 p.m.

THURSDAY, OCTOBER 21

Faculty Club. Luncheon meeting. Speaker: Dr. Arthur N. Schlesinger, Jr., of Harvard University. Campus Room, Graduate House, 12:00 noon.

Physics Department. Colloquium: "Properties of Mesons." Dr. Robert Marshak, University of Rochester. Room 6-120, 4:30 p.m.

Hillel Foundation. "Jewish Current Issues." Rabbi M. Zigmond. Tyler Lounge, Walker Memorial, 5:00 p.m.

Intervarsity Christian Fellowship. Weekly meeting. Room 1-290, 5:05 p.m.

School of Architecture and Planning. "Town and Country Planning in Great Britain." Gordon Stephenson, Head of Department of Civic Design, Liverpool University, England. Room 1-190, 8:00 p.m.

FRIDAY, OCTOBER 22

Placement Bureau. "How to Get a Job and How to Interview." Professor Arthur L. Townsend, Placement Advisor, Department of Mechanical Engineering; and Nathaniel McL. Sage, Placement Director. Room 10-250, 12:00 noon. Question period will follow. For February and June candidates for all degrees.

Mechanical Engineering Department. Seminar "Definitions and Principles of Dynamics." Professor Joseph H. Keenan. Room 3-470, 4:00 p.m. Coffee at Headquarters from 3:30 to 4:00 p.m.

SATURDAY, OCTOBER 23

Bridge Club. Tournament. Tyler Lounge, Walker Memorial, 1:30 p.m.

Varsity Soccer Team. Match with Worcester Polytechnic Institute. At Worcester.

LONDON STRING QUARTET CONCERT

The first event in the Division of Humanities series will be an all Beethoven Concert by the London String Quartet in Huntington Hall on October 28 at 8:30 p.m.

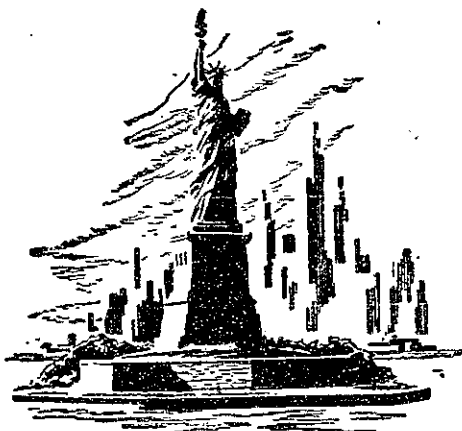
EXHIBITION

An exhibition entitled "Paintings and Prints from the Upper Midwest" will be on view in Lobby of Building 7 until October 30.

CALENDAR OF EVENTS

The Calendar of Events is published weekly on Friday and contains announcements for the following week. It is sent without charge to all members of the staff and the heads of various organizations. It will be mailed to others for one dollar a year, payable in advance at the Calendar of Events Office. All announcements, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Monday prior to publication date. Material for the Calendar, October 22-30 is due October 15.

New York's best!



Best-Loved Lady in the world is New York's Miss Liberty. America's Sweetheart holds the torch for all we hold dear. Of course you'll want to revisit her on your next journey to the big city. But you needn't go there to enjoy New York's best beer. You'll find it right here . . . at your favorite store and bar.



BEST BEER ever produced by New York's most famous brewery. That's the reason more people are drinking more Ruppert than ever before. If you haven't tried Ruppert lately, you've got a real treat coming. It's extra-mellow

—extra-smooth—extraordinarily delicious. How so? Because each and every drop is aged s-l-o-w-l-y . . . to the very peak of perfection. Want the best? Get the best! Today, say: "Make Mine Ruppert."



Today, get the **BEST BEER YET**

. . . from New York's
Most Famous Brewery

RUPPERT

Tau Beta Pi To Aid Freshman

Technology's chapter of Tau Beta Pi, the National Honorary Engineering Society, is extending an offer of scholastic assistance to those undergraduates who are in need of help, according to Leopold J. Rossbach, '49, publicity chairman of the society. The active members of Tau Beta Pi have pledged themselves to give their time to those who request such help.

Freshmen have received letters urging them to contact their registration officers if they need either curricular or extra-curricular help. Department heads were requested to bring to the attention of the members of Tau Beta Pi any cases of men needing such assistance.

Tau Beta Pi will send their president, Robert S. Griggs, '49, to the National Convention at the University of Texas to represent the Beta chapter of Massachusetts on Oct. 14, 1948, where he will participate in elections of national officers and other legislative matters.

Letter

(Continued from Page 2)

an "insignificant offender"—all because they've got the guts to stand up for what they know to be right.

In closing, may I ask just one question of Mr. Edmonds and his carbon-copy classmates? If he has intentions of not being social, does he ever intend getting married and leading a normal civic-minded life? If so, what kind of husband does he think he's going to make? I'm certainly no social butterfly and have very definite opinions of people who are, however, there are things a gal expects of her husband other than being able to solve difficult equations. If, of course, the aforementioned Mr. E. has no intentions of ever marrying and giving to his spouse a decent, well-rounded character, then I've wasted a lot of space and time, cause he just ain't normal after all.

Thanks to The Tech for letting me blow off steam.

Very sincerely,
Beth Haviland
Wife of a 49er

Humanities

(Continued from Page 1)

made with the assistance of Elizabeth Sprague Coolidge, one of America's most distinguished patrons of music.

The first speaker will be Crane Brinton, Professor of History at Harvard University, who will lecture on the organizational problems of a world government, presenting a historical analysis of how peace was achieved by different civilizations of the past. His lecture is being arranged by Professor Elting E. Morison of the History and English Department.

Noted Philosopher

February 23, F. S. C. Northrop, Professor of Philosophy at Yale University and author of many widely read books including the recently published "Logic of Science of Humanities," will be presented by Dean Everett M. Baker, also a member of the committee.

Margaret Mead, who is regarded

by many as the foremost authority in the field of social anthropology, will be here March 28. Professor W. Rupert Maclaurin, of the Economics and Social Science department, is arranging for her lecture.

By Ticket Only

Admission to the lectures and

concerts will be by ticket only. However, after 8:20 any seats not occupied will be allotted to the general public without tickets. Because of the limited seating facilities, only two tickets per person will be given out. Free tickets to the first concert were distributed yesterday.

M. I. T. STUDENTS—

You are invited to make GELOTTE'S your Photographic Headquarters—feel free to drop in every day, our clerks will gladly help you with your Photographic problems—the best values are found at GELOTTE'S

Austin Corcoran, Gen. Mgr.

Frank Mason, Sales Mgr.

Everything Photographic

Boston, Mass.
284 Boylston St.
Opp. Public Garden
CO mmonwealth 4-6866

CLAUS
GELOTTE
CAMERA STORES

Cambridge, Mass.
Harvard Sq.
Opp. Widener Library
KI rkland 7-2368

featured nightly... NOW!

HAL McINTYRE
AND HIS ORCHESTRA

at the KING PHILIP ON LAKE PEARL

NEXT WEEK **JIMMY DORSEY**

CONVENIENTLY LOCATED - RTS. N. 140 WRENTHAM, MASS.

IF IT'S "ARROW" WE HAVE IT!

ETONS

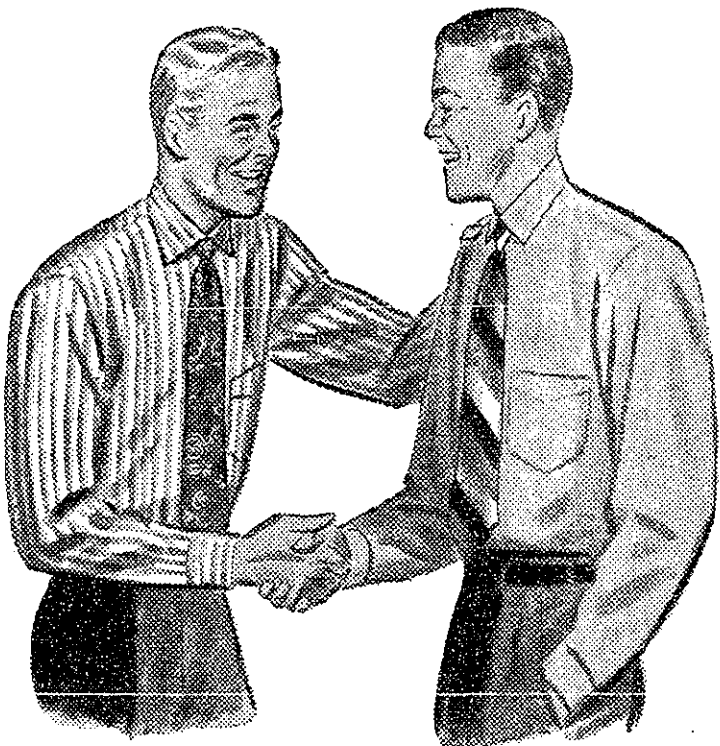
TWO CONVENIENT MEN'S SHOPS

104 BOYLSTON ST.
(Colonial Theatre Build.)

HOTEL STATLER
(Lobby and Street Entrance)

BOSTON

TWO SWELL COLLEGE BUDDIES



ARROW CANDY STRIPES
WIDESPREAD "SUSSEX"
COLLAR

ARROW SOLID COLORS
SHORT POINT
"KENT" COLLAR

Practical and good looking additions to your wardrobe, these Arrow shirts are beautifully tailored in fine broadcloth and come in several colors.

Both the soft widespread "Sussex" collar and the non-wilt "Kent" short point collar are particular favorites of college men.

See them soon at your favorite Arrow store!

ARROW
SHIRTS and TIES

UNDERWEAR • HANDKERCHIEFS • SPORTS SHIRTS



*First Again
with Tobacco Men!*

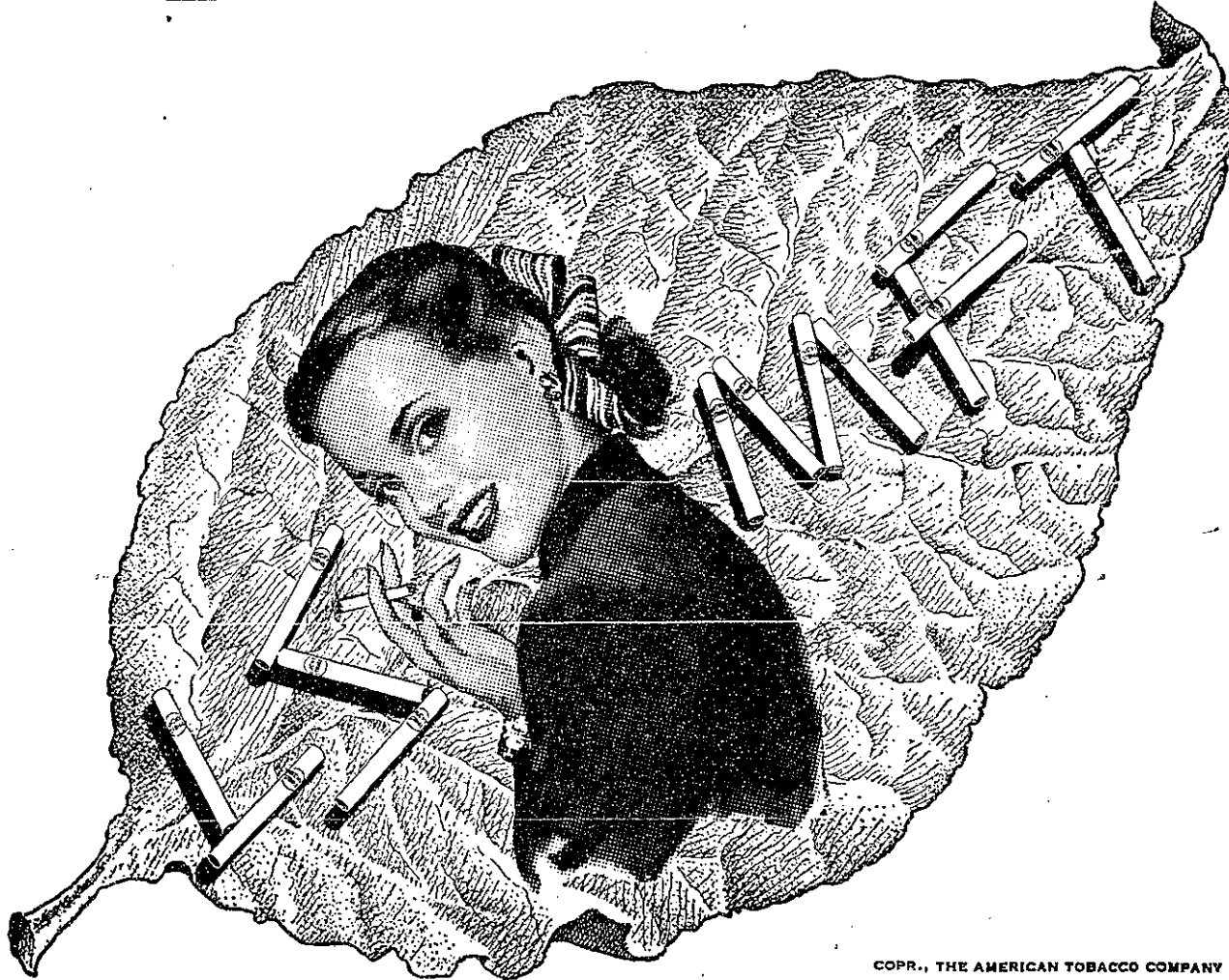
More independent experts smoke Lucky Strike regularly than the next two leading brands combined!

An impartial poll covering all the Southern tobacco markets reveals the smoking preference of the men who really know tobacco—auctioneers, buyers and warehousemen. **More of these independent experts smoke Lucky Strike regularly than the next two leading brands combined.**



*First Again
with Tobacco Men!*

So, for your own real deep-down smoking enjoyment, smoke the smoke tobacco experts smoke!



COPR., THE AMERICAN TOBACCO COMPANY

LUCKY STRIKE MEANS FINE TOBACCO

So round, so firm, so fully packed—so free and easy on the draw

Harriers Meet Tufts Tomorrow In Opener at Franklin Park

The Tech cross-country Team opens its 1948 season tomorrow with a race against Tufts at Franklin Park. The team has had daily training since school reopened and most of the men started training near the end of August.

Tufts won over Harvard and Holy Cross last Friday with a score of 27 points to 43 for Holy Cross and 54 for Harvard. A new Tufts runner, Schoeffler, from Drake Uni-

versity, won first with O'Connell and Ted Vogel placing second and fourth.

Tech will miss its captain, Oscar Noss, who is out for the season due to doctor's orders. The team will consist of Hank Henze, Bud Simpson, Sam Holland, Paul Lobo, Carole Belton and Gordon Hunt, all of whom ran on last year's team, as well as Jack Bent, Jack Drysdale, and coming up from the frosh team,

(Continued on Page 6)

Booters Defeat Fitchburg, 5-2

Veras and Smith Star In Initial Engagement

Last Wednesday afternoon the MIT Soccer team opened its season successfully at Briggs Field, defeating Fitchburg State Teachers by the score of 5-2.

The first seven minutes of the game were scoreless until Captain Jim Veras broke the ice with a goal. King, of Fitchburg, tied it up after the game had been under way 16 minutes, but Smith of Tech put the Engineers out in front again just a minute later. Pedro Moran increased MIT's lead after nine minutes of the second period.

In the last period York's goal brought the Fitchburg team to within a goal of a tie, but another goal by Smith with seven minutes to go, and another by Captain Veras in the last three minutes iced the game for the locals.

Starting for the Engineers were: Howie Hendershott, goalie; Milt Rand and Dimi Dimitriou, full-backs; Carl Bergmann, Jim Veras and Jack Barcinski, halfbacks; Jerry Austin and Harry Falcao, Outside; Pedro Moren and Stef Akaharman, inside; and Smith, center forward.

The varsity booters will strive to continue their winning ways this Saturday at Briggs Field when they take on the Blue and Gold from Trinity at 2:00 p.m.

Frosh, Sophs Scrimmage For Field Day Football

'52 Outnumbered As Game Nears

By Jon Ganger

With only 20 days remaining before the traditional Field Day clash between the classes of 1951 and 1952, both the freshman and Sophomore football teams are fast being whipped into shape by their respective coaches at afternoon practice sessions on Briggs Field.

The frosh team this year is being coached by three veterans from the football team of the class of '50. Jim Baker has taken over the position as head coach while Joe Regan and Hobie DeStaebler are most capably working as assistant coaches.

Use New Formation

Jim has decided that this year the team will use a modified punt formation, more commonly referred to as the short punt formation. This type of formation relies on both speed and power and has not been used by a Field Day football squad since the war.

On the other side of Briggs Field, head coach Jim Phillips and his assistants are putting the Sophomore group through their paces in preparation for the game in which either team may capture their class numerals. Inter-team scrimmages have been going on quite regularly for the past week and many of the boys who are new to the team this year are developing into good football material.

To Scrimmage NU

This year the Sophomores are scheduled for two games before the final contest on November 6. Saturday morning, October 23, the Northeastern freshmen will come over to Briggs Field for a scrimmage. This game is scheduled to be played at 10:30 a.m. The next week, October 30, at 2:30 p.m. the varsity squad from Kimball Union Academy will be at Briggs to meet the fast T-formation of the squad of '51.

Judging from past years the freshmen have all kinds of class spirit except when that class spirit can be proven by participation in

(Continued on Page 6)

Opening Tonight— Campus Room

The College Nobody Flunks

Dancing...

Refreshments...

Movie

Television...



At Lowest Prices in the City
Tailored to Fit Your Pocketbook

NO COVER

NO MINIMUM

THE CAMPUS ROOM OF
The Showboat

254 HUNTINGTON AVE. Opp. Symphony Hall

CO 6-1919

Special Athletic Scholarship if you can bend your elbow.

Allison Tobacco Co.
P. O. BOX 1006
WILMINGTON, DELAWARE
CIGARETTES

Chesterfield
Camels
Lucky Strike
Phillip Morris
Old Gold
Pall Mall
Raleigh

\$1.49

Tareyton
Premium brands slightly higher. Add 6c per carton for shipping and handling. Minimum order—five cartons. Enclose your card for gift wrapping.
Lic. 3998 State of Dela.
Dept. 511

Allison Tobacco Co.
P. O. BOX #1006
WILMINGTON, DEL.

Practice At Dawn Opens Ice Season

Eight Lettermen Return To Bolster 1948 Team

Getting the M.I.T. hockey team off to an early start this week with the first tryout practices at the Boston Skating Club, Coach Ben Martin greeted 40 puck hopefuls on Wednesday at the early hour of... ouch!... 6:15 a.m.

The early workouts on Skating Club ice were scheduled by Coach Martin to give the Tech skaters an opportunity to work into shape well before the season opener against Fort Devens on November 29. He does not plan to start drills involving body contact at the initial sessions, however.

Tech's 1948 hockey team will have eight lettermen returning from last year's squad, among them Captain Ted Madden, All-New England forward Don Lea, defenseman Tom Tsotsi, and forward Gerry Walworth. In addition, the team will be bolstered by many promising men from the informal freshman squad of last year and many newcomers.

The M.I.T. Athletic Association needs Freshmen for positions on the A.A. Finance Staff with opportunities for advancement to executive position. Anyone who is interested may leave his name and address with the Secretary in the A. A. office.

Here's How
Throat Specialists
proved

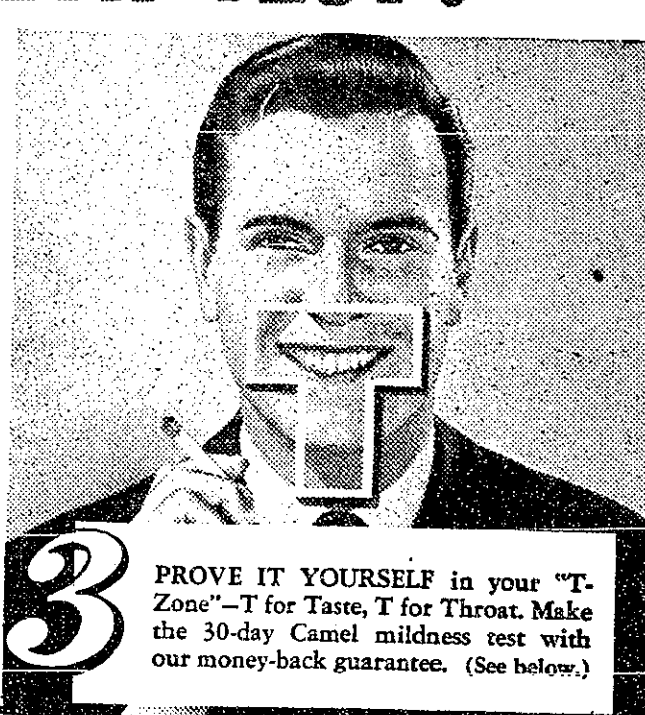
CAMEL MILDNESS IN DRAMATIC 30-DAY TEST!



1 In this test famous throat specialists examined the throats of hundreds of men and women from coast to coast who smoked Camels exclusively for 30 days—a total of 2470 thorough examinations.



2 These throat specialists examined all these smokers every week and found not one single case of throat irritation due to smoking Camels!



3 PROVE IT YOURSELF in your "T-Zone"—T for Taste, T for Throat. Make the 30-day Camel mildness test with our money-back guarantee. (See below.)

THIS TEST REVEALED

NOT ONE SINGLE CASE
OF THROAT IRRITATION
DUE TO SMOKING
CAMELS!

Money-Back Guarantee!
MAKE THE 30-DAY CAMEL TEST YOURSELF

If, at any time during these 30 days, you are not convinced that Camels are the mildest cigarette you have ever smoked, return the package with the unused Camels and we will refund your full purchase price, plus postage. This offer is good for 90 days from this date.

(Signed) R. J. Reynolds Tobacco Co., Winston-Salem, N. C.



According
to a Nationwide survey:

MORE DOCTORS
SMOKE CAMELS
THAN ANY
OTHER CIGARETTE

Doctors smoke for pleasure, too! And when three leading independent research organizations asked 113,597 doctors what cigarette they smoked, the brand named most was Camel!

Tech Sailors Win 9th Oberg Title

Blatt Gets 36 Points

To Pace "A" Division

Annexing their ninth consecutive Greater Boston Dinghy title, the Tech sailors once again proved invincible on their home waters as they kept possession of the Oberg Trophy last Tuesday. Not since the Spring of 1944 have the Beavers been defeated in this regatta. Final scores were Tech 97, Boston University 85, Harvard 84, Northeastern 77, Boston College 69, and Tufts 68.

Fred Blatt, sailing in the tough competition of Division A, kept Tech in front all the way in the drifting match. He totaled 36 points for high point honors for the day. In Division B, Bob Nickerson and Dan Greenbaum gained 29 points while Ken Eldred in Division C totaled 32 points.

Tech placed fourth in a field of 12 colleges at the Danmark Trophy Regatta held at Coast Guard last weekend. Coast Guard won the regatta with 175 points, followed by Yale 172, Brown 157, Tech 155,

Football

(Continued from Page 5)

Field Day sports, as is fast being proven again this year. Few of the frosh realize that the clash on the gridiron between the classes counts for almost one-fifth of the total points and that many a Field Day contest has been lost because the freshmen decided that, even though they had played football before, they wouldn't go out for the team here at Tech.

Frosh Chances Poor

It is very seldom that a prediction for Field Day results can be made this early in the term but unless the freshmen can get more men out on the gridiron today they will have a mighty hard time winning honor for their class come November 6.

Harvard 151½, Trinity 140, Cornell 132, Boston Univ. 121, Princeton 113½ and McGill 111.

Dan Greenbaum, sailing in Division A, was high point man for Tech with 88, followed by co-skipper John Lawson and Bob Nickerson in Division B with 87 points.

U.S. Civil Service Announces Exams For P-1 Engineers

An examination for filling Engineer positions at the P-1 grade (\$2,974 a year) in Washington, D. C., and vicinity, has been announced by the U. S. Civil Service Commission.

No written test is required of competitors in the examination. To qualify, they must (a) have completed 4 years of college study in professional engineering leading to a bachelor's degree, or (b) have had 4 years of progressive experience in technical engineering, or (c) have had any time-equivalent combination of such education and experience. Applications will be accepted from students who expect to complete their college courses within 6 months of the date of filing applications. Age limits, waived for persons entitled to veteran preference, are from 18 to 35 years.

Interested persons may obtain information and application forms at most first- and second-class post offices, from Civil Service regional offices, or from the U. S. Civil Service Commission, Washington 25, D. C.

Cross Country

(Continued from Page 5)

Dan Magnus, Ed Olney and Jack Healy. The team, this year as it has been many others, is a well-balanced team, which is Coach Hedlund's aim.

The freshman will compete as an unknown team because very few have had cross country before coming to Tech. For the first race against Tufts, ten boys will start over the three-mile course. Outstanding men from the reports so far are Foley, Mattson, Nicholson, Plummer, Ried, Shingler, Vickers, Willcutts, Camp and Goodwin. Tufts freshmen lost to Harvard by a score of 22 to 38.

CROSS COUNTRY SCHEDULE

Varsity

Oct. 16 Tufts at Franklin Park
Oct. 23 U. of Mass. at Franklin Park
Oct. 30 U. of N. H. at Franklin Park
Nov. 8 N.E.I.C.A.A.
Nov. 15 I.C.4A. at Van Courtland Park, New York City

Freshman

Oct. 16 Tufts at Franklin Park
Oct. 30 U. of N. H. at Franklin Park
Nov. 8 N.E.I.C.A.A.

Technique

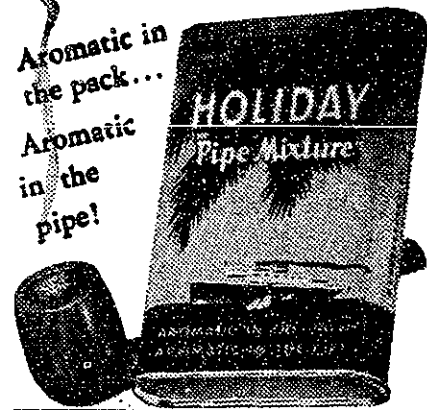
(Continued from Page 1)

of the work. Technique has switched from the photographer who did poor work and reneged on his contract last year to the one who worked for it during the war and who, according to Holzwarth, did the best job ever done on it. They have also changed engravers and are now working with one who is here in Boston, instead of last year's who was in Chicago.

HOLIDAY

An Adventure in Good Smoking

Aromatic in the pack...
Aromatic in the pipe!



"Between takes of my new picture, THE LUCK OF THE IRISH, I enjoyed many CHESTERFIELDS. They're Milder... It's MY cigarette."

Tyrone Power

STARRING IN
THE LUCK OF THE IRISH
A 20TH CENTURY-FOX PRODUCTION

Kay Irene Johnson ABC GIRL of Ohio State says—

"I smoke Chesterfields because they have a fine taste all their own and stay really MILD from one end to the other."

MORE COLLEGE STUDENTS SMOKE CHESTERFIELDS
than any other Cigarette... BY LATEST NATIONAL SURVEY



Always Buy ABC CHESTERFIELD

MAKE YOURS THE MILDER CIGARETTE... *They Satisfy*